

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0028] with the following amended paragraph:

[0028] Program code means comprising one or more program modules may be stored on the hard disk 139, magnetic disk 129, optical disk 131, ROM 124 or RAM 125, including an operating system 135, one or more application programs 136, other program modules 137, and program data 138. A user may enter commands and information into the computer 120 through keyboard 140, pointing device 142, or other input devices (not shown), such as a microphone, joy stick, game pad, satellite dish, scanner, or the like. These and other input devices are often connected to the processing unit 121 through a serial port interface ~~[[46]]~~ 146 coupled to system bus 123. Alternatively, the input devices may be connected by other interfaces, such as a parallel port, a game port or a universal serial bus (USB). A monitor 147 or another display device is also connected to system bus 123 via an interface, such as video adapter 148. In addition to the monitor, personal computers typically include other peripheral output devices (not shown), such as speakers and printers.

Please replace paragraph [0032] with the following amended paragraph:

[0032] Figure 2 illustrates a method 200 for performing electronic messaging in a secure manner. Some of the acts and the step of the method 200 are performed by a sender computing system that sends an electronic message. Those acts and that step are generally listed in the left column of Figure 2 under the heading "SENDER". Other acts of the method 200 that are performed may be a receiver computing system that receives the electronic message. Those acts are generally listed in the right column of Figure 2 under the heading "RECEIVER".

Please replace paragraph [0035] with the following amended paragraph:

[0035] The header field 310 also includes an encryption manifest 321 (e.g., an XML encryption manifest) that identifies portions of ~~[[of]]~~ the body field 330 that are encrypted. Accordingly, none, some, or all portions of the body field 330 may be encrypted. The opportunity to encrypt only selected portions of the body field 330 is advantageous as this allows for the more sensitive data in the body field 330 to be encrypted without expending unneeded processor cycles

encrypting the less sensitive data in the body field 330 to thereby provide a suitable balance between processing efficiency and security.

Please replace paragraph [0043] with the following amended paragraph:

[0043] The sending computing system then transmits the electronic message to one or more recipient computing systems (act 219), which then receive the electronic message (act 220). The electronic message may contain multiple different signatures that were generated using multiple different kinds of credentials. The recipient computing system may then select one of a multiple signatures included in a header portion of the electronic message (act 221), and then read that electronic signature from the electronic message (act 222). Accordingly, the recipient computing system may choose one, some, or all of the included signatures depending ~~[[one]]~~ on which one the recipient computing system is configured to process and trust.

Please replace paragraph [0064] with the following amended paragraph:

[0064] In the above code example, there are two different credentials included in the electronic message, a binary license and a binary credential. These credential types may be abstractly structured in an inheritance tree. A hierarchically-structured credential semantics inheritance tree that includes these credential types is ~~[[illustrates]]~~ illustrated as tree 500 in Figure 5.